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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Fumio KOYAMA et al.

Group Art Unit: 2828

Application No.: 10/026,637

Examiner: Armando Rodriguez

Filed: December 27, 2001

Docket No.: 111587

For: SURFACE EMITTING SEMICONDUCTOR LASER AND MANUFACTURING
METHOD THEREOF

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

1. This Information Disclosure Statement is being filed with a Request for Continued Examination. No certification or fee is required.

Respectfully submitted,

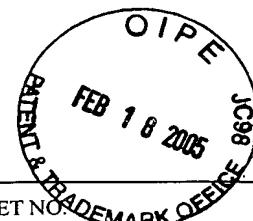
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Sheet 1 of 1

Form PTO-1449 (REV. 8-83)			US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 111587		APPLICATION NO. 10/026,637	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)								
			APPLICANT(S) Fumio KOYAMA et al.					
			FILING DATE December 27, 2001			GROUP 2828		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME			CLASS	SUB CLASS
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY			CLASS	SUB CLASS
	1.	EP 1 028 505 A1	08/16/2000	Europe				
	2.	EP 1 035 621 A1	09/13/2000	Europe				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)								
EXAMINER							DATE CONSIDERED	
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								